

**FIG. 1**

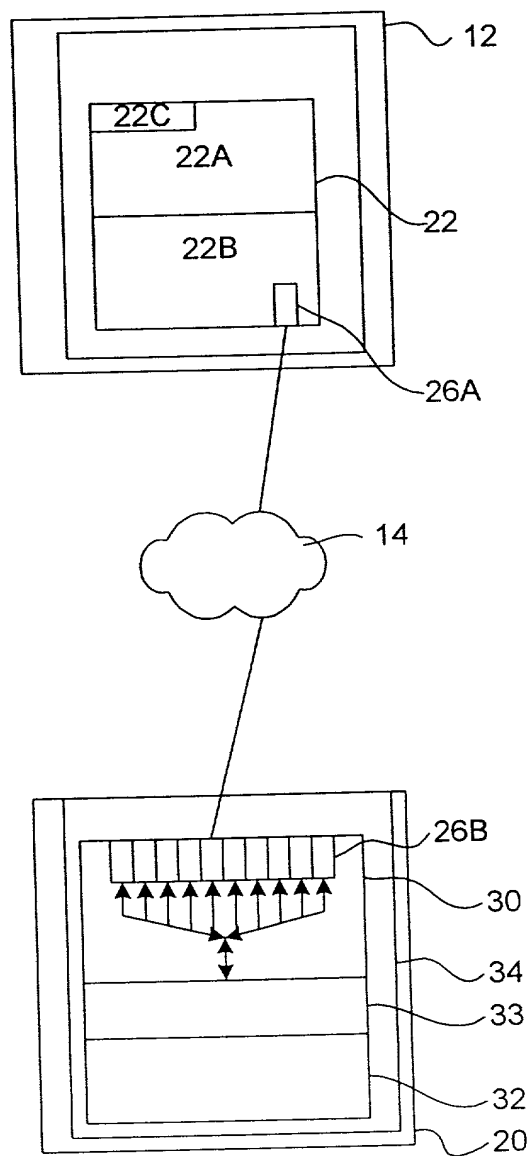
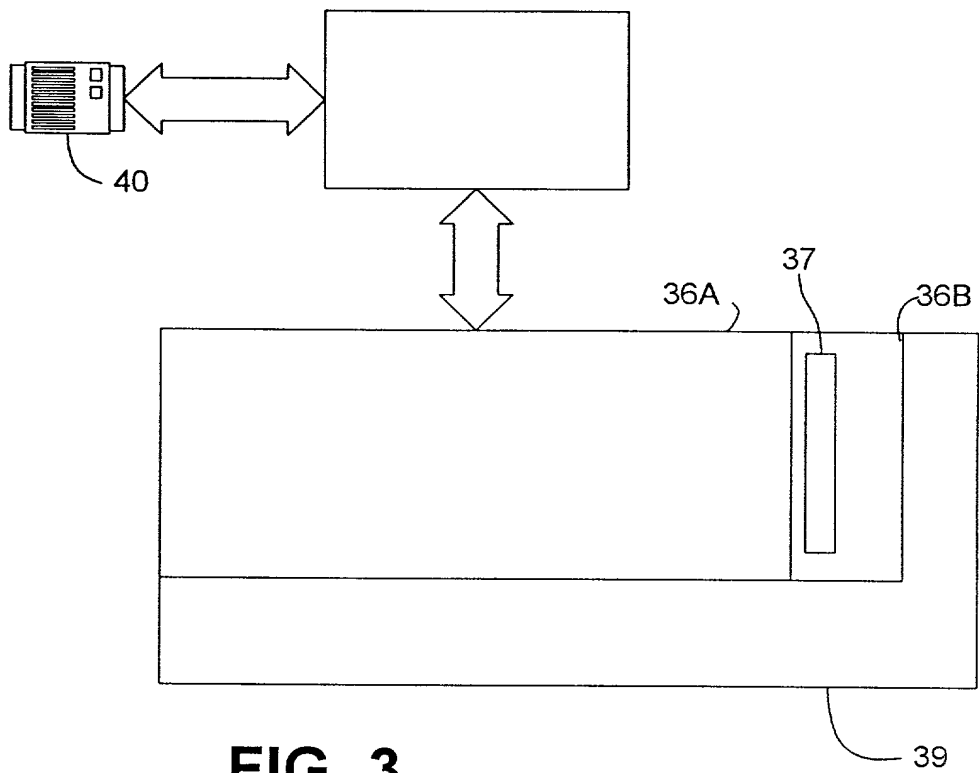
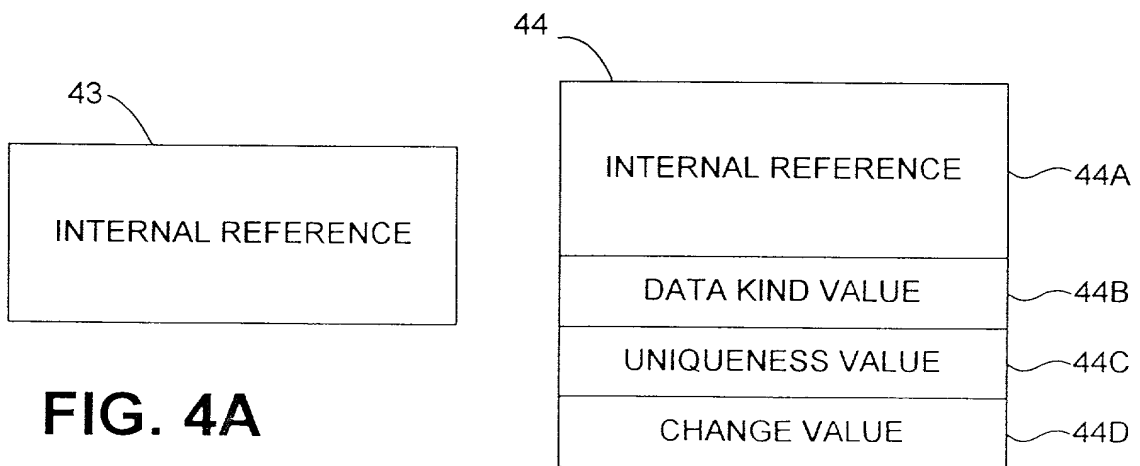


FIG. 2



**FIG. 3**

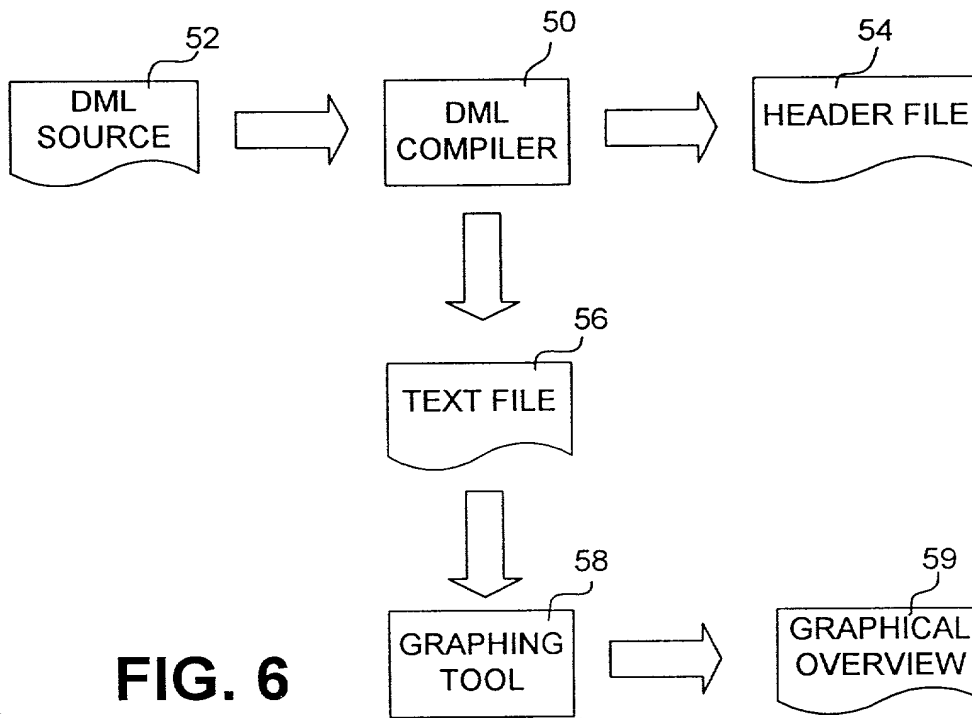


**FIG. 4A**

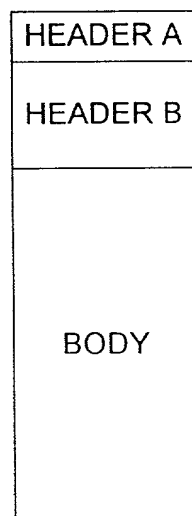
**FIG. 4B**

Diagram illustrating a data structure 37, which is a vertical stack of blocks. Each block contains four fields: MEMORY REFERENCE, DATA KIND VALUE, UNIQUENESS VALUE, and CHANGE VALUE. A vertical double-headed arrow labeled 43 indicates the "INTERNAL REFERENCE" spanning the first four blocks. A bracket labeled 38 groups the first four blocks. Subsequent blocks are labeled 38A, 38B, 38C, and 38D on the right. An ellipsis indicates more blocks follow, with a final block shown at the bottom.

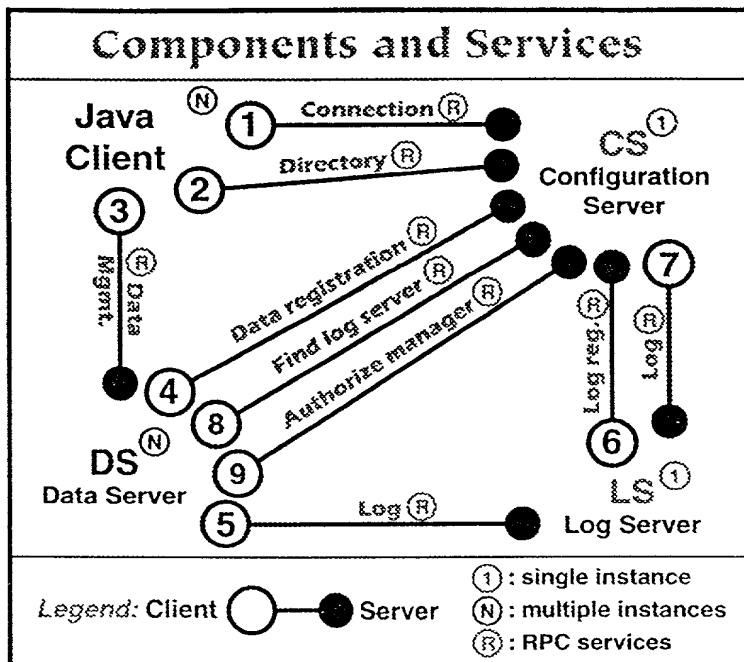
FIG. 5



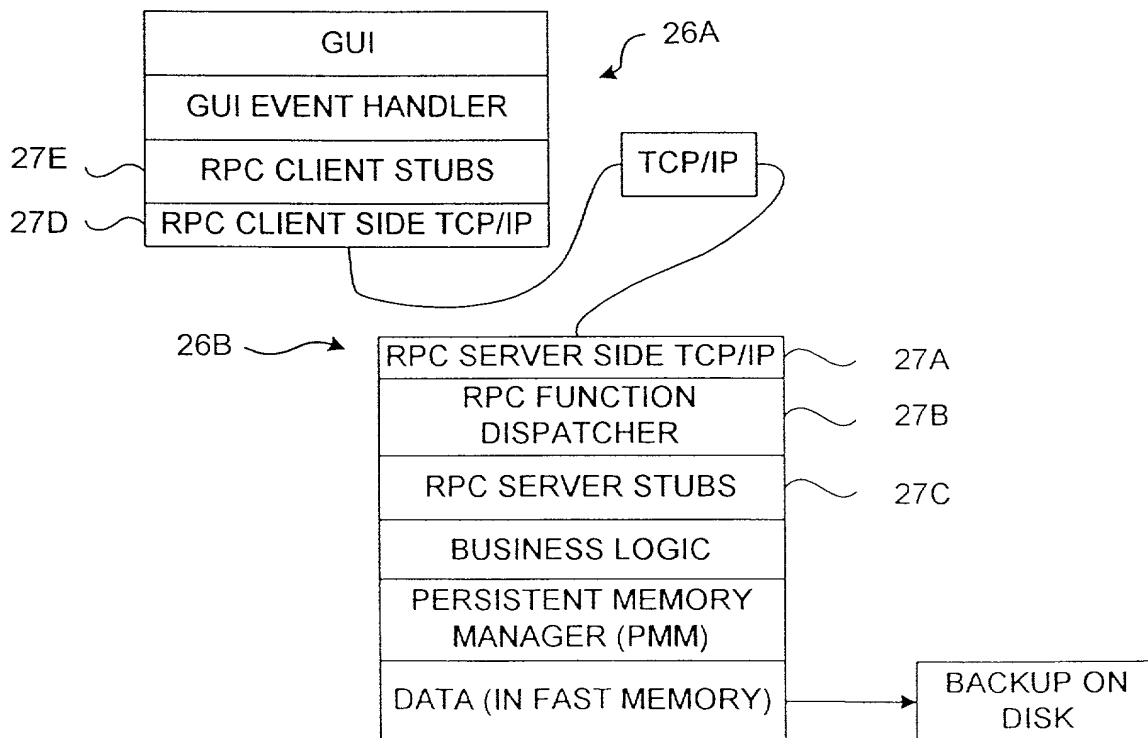
**FIG. 6**



**FIG. 7**



**FIG. 8**



**FIG. 9**